

1" SAW CUT.  
COLD JOINT  
DOWELS REQUIRED  
SEE DETAIL ST-12

10" (MIN.)

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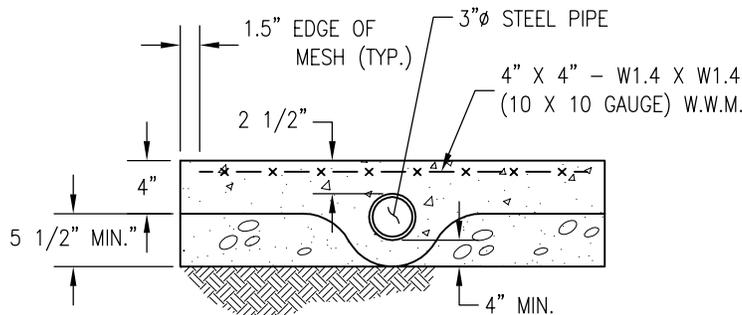
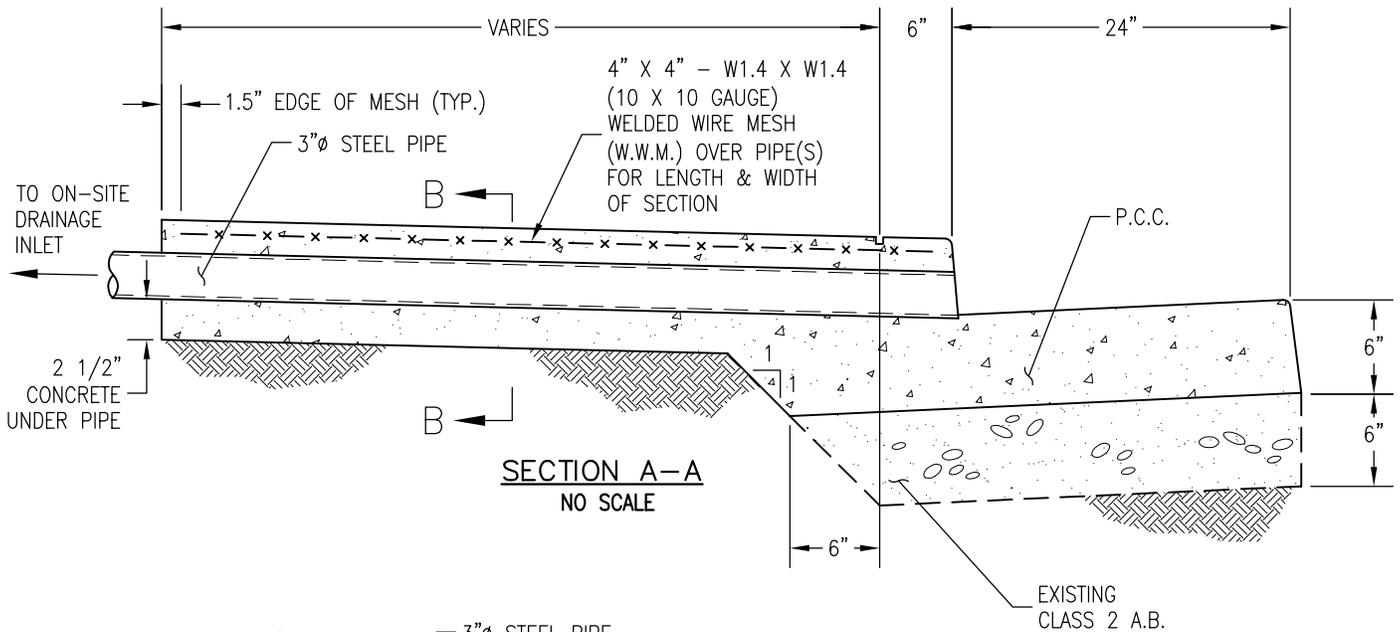
3" Ø GALVANIZED STEEL PIPE  
(CONTINUOUS PIECE)

1" SAW CUT.  
COLD JOINT  
DOWELS REQUIRED  
SEE DETAIL ST-12

FOR NEW CONSTRUCTION, W.W.M. SHALL  
BE A MIN. OF 30" WIDE CENTERED ON  
THE DRAIN PIPE.

**DRAINAGE OUTLET**  
NO SCALE

IN EXISTING CURB, GUTTER, OR SIDEWALK,  
W.W.M. SHALL BE THE WIDTH OF ONE EXISTING  
FLAG (MIN.) WITH 10" (MIN.) ON BOTH SIDES  
OF THE DRAIN PIPE. WHEN LESS THAN 10"  
FROM JOINT, THE ADJOINING FLAG SHALL ALSO  
BE REMOVED.



**NOTES:**

1. USE OF CURB FACE DRAINAGE OUTLET ALLOWED ONLY WITH WRITTEN APPROVAL OF CITY ENGINEER.
2. STEEL PIPE SHALL BE ONE CONTINUOUS LENGTH FROM PROPERTY LINE TO CURB FACE.
3. MULTIPLE PIPES AT ONE LOCATION ALLOWED ONLY WITH WRITTEN APPROVAL OF CITY ENGINEER.
4. WHERE MULTIPLE PIPES ARE ALLOWED, PIPE SPACING SHALL MAINTAIN A MINIMUM CLEAR DISTANCE OF THREE (3) INCHES.



DRAWN BY: M. LEE  
 CHECKED BY: S. THACH  
 APPROVED BY: T. SUPAN  
 DATE: DECEMBER 2005

**CURB FACE DRAINAGE OUTLET**

CITY OF SANTA CLARA

**SD-1**

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